



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/734,740
Filing Date	December 11, 2003
First Named Inventor	Chung SHIH, <i>et al.</i>
Art Unit	1618
Examiner Name	Blessing M. FUBARA
Attorney Docket Number	68936.001093

Sheet 1 of 8

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 2002/0064559	05-30-2002	Lee, et al.	
	2.	US 2002/0076441	06-20-2002	Shih, et al.	
	3.	US 2002/0151650	10-17-2002	Pathak, et al.	
	4.	US 2002/0173586	11-21-2002	Jeong, et al.	
	5.	US 2002/0192285	12-19-2002	Mulye	
	6.	US 2003/0003074	01-02-2003	Zentner, et al.	
	7.	US 2003/0031715	02-13-2003	Park, et al.	
	8.	US 2003/0044467	03-06-2003	Brodbeck, et al.	
	9.	US 2003/0068377	04-10-2003	Fowers, et al.	
	10.	US 2003/0082234	05-01-2003	Seo, et al.	
	11.	US 2003/0092776	05-15-2003	Ron, et al.	
	12.	US 2003/0099709	05-29-2003	Shah, et al.	
	13.	US 2003/0104347	06-05-2003	Mori, et al.	
	14.	US 2003/0108610	06-12-2003	Flore, et al.	
	15.	US 2003/0133979	07-17-2003	Burke, et al.	
	16.	US 2003/0228366	12-2003	Shih et al.	
	17.	US 2004/0096508	05-20-2004	Gutowska, et al.	
	18.	US 2004/0156906	08-12-2004	Ding, et al.	
	19.	US 2004/0185101	09-23-2004	Shih, et al.	
	20.	US 2004/0185104	09-23-2004	Piao, et al.	
	21.	US 2004/0219214	11-04-2004	Gravett, et al.	
	22.	US 2005/0008609	01-13-2005	Cohn, et al.	
	23.	US 2005/0031669	02-10-2005	Shafiee, et al.	
	24.	US 2005/0042295	02-24-2005	Hunter, et al.	

EXAMINER SIGNATURE

/Blessing Fubara/

DATE CONSIDERED

05/27/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Substitute for form 1449A/PTO	Application Number	10/734,740
		Filing Date	December 11, 2003
		First Named Inventor	Chung SHIH, <i>et al.</i>
		Art Unit	1618
		Examiner Name	Blessing M. FUBARA
Sheet 2 of 8		Attorney Docket Number	68936.001093

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	25.	US 2005/0058688	03-17-2005	Boerger, et al.	
	26.	US 2005/0113531	05-26-2005	Chang, et al.	
	27.	US 2005/0208137	09-22-2005	Hunter, et al.	
	28.	US 2005/0238722	10-27-2005	Pathak, et al.	
	29.	US 2005/0287196	12-29-2005	Cho, et al.	
	30.	US 2006/0003008	01-05-2006	Gibson, et al.	
	31.	US 2006/0013879	01-19-2006	Brodbeck, et al.	
	32.	US 2006/0034888	02-16-2006	Pacetti, et al.	
	33.	US 2006/0034899	02-16-2006	Ylitalo, et al.	
	34.	US 2006/0034932	02-16-2006	Hunter, et al.	
	35.	US 2006/0046960	03-02-2006	McKay, et al.	
	36.	US 2006/0088515	04-27-2006	Higuchi, et al.	
	37.	US 2006/0093639	05-04-2006	Starkebaum	
	38.	US 2006/0188583	08-24-2006	Lim, et al.	
	39.	US 2006/0193892	08-31-2006	Furst, et al.	
	40.	US 2006/0251719	11-09-2006	Tabata	
	41.	US 2006/0292223	12-28-2006	Woolfson, et al.	
	42.	US RE37,410	10-16-2001	Brem, et al.	
	43.	US 4,526,938	07-02-1985	Churchill, et al.	
	44.	US 4,534,899	08-13-1985	Sears	
	45.	US 4,716,203	12-29-1987	Casey, et al.	
	46.	US 4,716,203	12-29-1987	Casey, et al.	
	47.	US 4,830,855	05-16-1989	Stewart	
	48.	US 4,911,926	03-27-1990	Henry, et al.	

EXAMINER SIGNATURE /Blessing Fubara/	DATE CONSIDERED 05/27/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Application Number	10/734,740
	Filing Date	December 11, 2003
	First Named Inventor	Chung SHIH, <i>et al.</i>
	Art Unit	1618
	Examiner Name	Blessing M. FUBARA
Sheet 3 of 8	Attorney Docket Number	68936.001093

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	49.	US 4,942,035	07-17-1990	Churchill, et al.	
	50.	US 4,960,790	10-02-1990	Stella, et al.	
	51.	US 5,053,228	10-01-1991	Mori, et al.	
	52.	US 5,123,912	06-23-1992	Kaplan, et al.	
	53.	US 5,124,151	06-23-1992	Viegas, et al.	
	54.	US 5,143,661	09-01-1992	Lawter, et al.	
	55.	US 5,143,731	09-01-1992	Viegas, et al.	
	56.	US 5,202,352	04-13-1993	Okada, et al.	
	57.	US 5,260,066	11-09-1993	Wood, et al.	
	58.	US 5,306,501	04-26-1994	Viegas, et al.	
	59.	US 5,312,437	05-17-1994	Hermes, et al.	
	60.	US 5,336,735	11-22-1994	Henry	
	61.	US 5,410,016	04-25-1995	Hubbell, et al.	
	62.	US 5,413,797	05-09-1995	Khan, et al.	
	63.	US 5,514,380	05-07-1996	Song, et al.	
	64.	US 5,514,380	05-07-1996	Song, et al.	
	65.	US 5,538,739	07-23-1996	Bodmer, et al.	
	66.	US 5,560,933	10-01-1996	Soon-Shiong, et al.	
	67.	US 5,599,552	02-04-1997	Dunn, et al.	
	68.	US 5,612,052	03-18-1997	Shalaby	
	69.	US 5,626,862	05-06-1997	Brem, et al.	
	70.	US 5,626,863	05-06-1997	Hubbell, et al.	
	71.	US 5,631,015	05-20-1997	Bezwada, et al.	
	72.	US 5,631,015	05-20-1997	Bezwada, et al.	

EXAMINER SIGNATURE /Blessing Fubara/	DATE CONSIDERED 05/27/2009
---	-----------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Application Number	10/734,740
	Filing Date	December 11, 2003
	First Named Inventor	Chung SHIH, <i>et al.</i>
	Art Unit	1618
	Examiner Name	Blessing M. FUBARA
Sheet 4 of 8	Attorney Docket Number	68936.001093

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	73.	US 5,656,298	08-12-1997	Kitchell, et al.	
	74.	US 5,681,576	10-28-1997	Henry	
	75.	US 5,683,723	11-04-1997	Spenehauer, et al.	
	76.	US 5,702,717	12-30-1997	Cha, et al.	
	77.	US 5,714,159	02-03-1998	Shalaby	
	78.	US 5,759,563	06-02-1998	Yewey, et al.	
	79.	US 5,783,205	07-21-1998	Berggren, et al.	
	80.	US 5,861,174	01-19-1999	Stratton, et al.	
	81.	US 5,886,026	03-23-1999	Hunter, et al.	
	82.	US 5,929,196	07-27-1999	Kissel, et al.	
	83.	US 5,539,453	08-1999	Heller et al.	
	84.	US 5,981,568	11-09-1999	Kunz, et al.	
	85.	US 6,001,395	12-14-1999	Coombes, et al.	
	86.	US 6,004,573	12-21-1999	Rathi, et al.	
	87.	US 6,117,949	09-12-2000	Rathi, et al.	
	88.	US 6,136,333	10-24-2000	Cohn, et al.	
	89.	US 6,143,314	11-07-2000	Chandrashekar, et al.	
	90.	US 6,201,065	03-13-2001	Pathak, et al.	
	91.	US 6,201,072	03-13-2001	Rathi, et al.	
	92.	US 6,287,588	09-11-2001	Shih, et al.	
	93.	US 6,316,001	11-13-2001	Ron, et al.	
	94.	US 6,322,805	11-27-2001	Kim, et al.	
	95.	US 6,350,812	02-26-2002	Vert, et al.	
	96.	US 6,413,539	07-02-2002	Shalaby	

EXAMINER SIGNATURE /Blessing Fubara/	DATE CONSIDERED 05/27/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Application Number	10/734,740
	Filing Date	December 11, 2003
	First Named Inventor	Chung SHIH, <i>et al.</i>
	Art Unit	1618
	Examiner Name	Blessing M. FUBARA
Sheet 5 of 8	Attorney Docket Number	68936.001093

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	97.	US 6,544,544	04-08-2003	Hunter, et al.	
	98.	US 6,551,610	04-22-2003	Shalaby, et al.	
	99.	US 6,579,951	06-17-2003	Cohn, et al.	
	100.	US 6,589,549	07-08-2003	Shih, et al.	
	101.	US 6,592,899	07-15-2003	Fowers, et al.	
	102.	US 6,616,941	09-09-2003	Seo, et al.	
	103.	US 6,623,729	09-23-2003	Park, et al.	
	104.	US 6,630,155	10-07-2003	Chandrashekar, et al.	
	105.	US 6,730,334	05-04-2004	Zhao	
	106.	US 6,841,617	01-11-2005	Jeong, et al.	
	107.	US 6,870,012	03-22-2005	Cohn, et al.	
	108.	US 6,923,986	08-02-2005	Pathak, et al.	
	109.	US 7,008,628	03-07-2006	Ron, et al.	
	110.	US 7,018,645	03-28-2006	Piao, et al.	
	111.	US 7,135,190	11-14-2006	Piao, et al.	
	112.	US 7,153,520	12-26-2006	Seo, et al.	

EXAMINER SIGNATURE /Blessing Fubara/	DATE CONSIDERED 05/27/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Application Number	10/734,740
	Filing Date	December 11, 2003
	First Named Inventor	Chung SHIH, <i>et al.</i>
	Art Unit	1618
	Examiner Name	Blessing M. FUBARA
Sheet 6 of 8	Attorney Docket Number	68936.001093

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code	Number-Kind Code (if known)				YES	NO
	113.	EP	0 737 703	10-16-1996	Shalaby		<input type="checkbox"/>	<input type="checkbox"/>
	114.	EP	0 952 171	10-27-1999	Shalaby		<input type="checkbox"/>	<input type="checkbox"/>
	115.	WO	01/12718	02-2001	Seo et al.		<input type="checkbox"/>	<input type="checkbox"/>
	116.	WO	01/45742	06-2001	Seo et al.		<input type="checkbox"/>	<input type="checkbox"/>
	117.	WO	02/105309	12-27-2002	Zenter et al.		<input type="checkbox"/>	<input type="checkbox"/>
	118.	WO	03/103576	12-18-2003	Shih, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	119.	WO	92/12717	08-06-1992	Brem, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	120.	WO	93/24150	12-09-1993	Hutchinson		<input type="checkbox"/>	<input type="checkbox"/>
	121.	WO	95/03036	02-02-1995	Hunter, et al.		<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE /Blessing Fubara/	DATE CONSIDERED 05/27/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Application Number	10/734,740
	Filing Date	December 11, 2003
	First Named Inventor	Chung SHIH, <i>et al.</i>
	Art Unit	1618
	Examiner Name	Blessing M. FUBARA
Sheet 7 of 8	Attorney Docket Number	68936.001093

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS				
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	122.	Non-final Office Action mailed July 1, 2005 in copending Application No. 10/186,462	<input type="checkbox"/>	<input type="checkbox"/>
	123.	Non-final Office Action mailed April 10, 2006 in copending Application No. 10/186,462	<input type="checkbox"/>	<input type="checkbox"/>
	124.	Non-final Office Action mailed September 21, 2007 in copending Application No. 10/186,462	<input type="checkbox"/>	<input type="checkbox"/>
	125.	Final Office Action mailed May 29, 2008 in copending Application No. 10/186,462	<input type="checkbox"/>	<input type="checkbox"/>
	126.	BARTOLI, et al., "In vitro and in vivo antitumoral activity of free, and encapsulated taxol," <i>J. Microencapsulation</i> 7(2): 191-197 (1990).	<input type="checkbox"/>	<input type="checkbox"/>
	127.	BAUTERS, et al., "Angiopeptin Inhibits Oncogene Induction in Rabbit Aorta after Balloon Denudation," <i>Circulation</i> , 89(5): 2327-2331 (May 1994).	<input type="checkbox"/>	<input type="checkbox"/>
	128.	FULTS, et al., "Sustained-Release of Urease from a Poloxamer Gell Matrix," <i>J. Parental Science & Technology</i> , 44(2): 58-65 (1009).	<input type="checkbox"/>	<input type="checkbox"/>
	129.	JOHNSTON, et al., "Toxicological Evaluation of Poloxamer Vehicles for Intramuscular Use," <i>J. Parental Science & Technology</i> , 39(2): 83-88 (1985).	<input type="checkbox"/>	<input type="checkbox"/>
	130.	JOHNSTON, et al., "Insulin Disposition Following Intramuscular Administration of an Insulin/Poloxamer Gel Matrix," <i>J. Parental Science and Technology</i> , 43(6): 279-289, (1989).	<input type="checkbox"/>	<input type="checkbox"/>
	131.	JOHNSTON, et al., "Sustained Delivery of Interleukin-2 from a Poloxamer Gel Matrix Following Intraperitoneal Injection in Mice," <i>Pharmaceutical Research</i> , Vol. 9, No. 3 (1991).	<input type="checkbox"/>	<input type="checkbox"/>
	132.	MARTINI, et al., "Micellisation and Gelation of Triblock Copolymer of Ethylene Oxide and ϵ -Caprolactone, CIE CL in Aqueous Solution," <i>J. Chem. Soc. Faraday Trans.</i> , Vol. 90(13): 1961-1966 (1994).	<input type="checkbox"/>	<input type="checkbox"/>
	133.	MATSUDA, et al., "Angiopeptin as a Potent Inhibitor of Myointimal Hyperplasia Systemic Injection and Local Administration via Impregnation in a Biodegradable Polymeric Gel," <i>ASAIO Journal</i> , page M512-M517 (July 1993).	<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE /Blessing Fubara/	DATE CONSIDERED 05/27/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/734,740
	Filing Date	December 11, 2003
	First Named Inventor	Chung SHIH, <i>et al.</i>
	Art Unit	1618
	Examiner Name	Blessing M. FUBARA
Sheet 8 of 8	Attorney Docket Number	68936.001093

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	134.	MORIKAWA, et al., "Enhancement of Therapeutic Effects Recombinant Interleukin 2 on Transplantable Rat Fibrosarcoma by the Use of a Sustained Release Vehicle, Pluronic Gel," <i>Cancer Research</i> , 47: 37-41 (1987).	<input type="checkbox"/>	<input type="checkbox"/>
	135.	SAWHNEY, et al., "Rapidly Degraded Terpolymers of dl-lactide, glycolide, and ε-caprolactone with Increased Hydrophilicity by Copolymerization with Polyethers," <i>J. Biomedical Mat. Res.</i> , 24: 1397-1441 (1990).	<input type="checkbox"/>	<input type="checkbox"/>
	136.	SAWHEY, et al., "Bioerodible Hydrogels Based on Photopolymerized Poly(ethylene glyco)-co-poly(α hydroxy acid) Diacrylate Macromers," <i>Macromolecules</i> , 26 (1993).	<input type="checkbox"/>	<input type="checkbox"/>
	137.	SCHOTT, Colloidal Dispersions," <i>Pharmaceutical Sciences</i> , Chapter 20, page 266 (1980).	<input type="checkbox"/>	<input type="checkbox"/>
	138.	WALTER, et al., "Interstitial Taxol Delivered from a Biodegradable Polymer implant against Experimental malignant Glioma," <i>Cancer Research</i> , 54:2207-2212, April 15, 1994.	<input type="checkbox"/>	<input type="checkbox"/>
	139.	YOUXIN, et al., "In-Vitro Degradation and Bovine Serum Albumin Release of the ABA Triblock Copolymers Consisting of poly(L+)lactic acid) or poly (L+) lactic acid-co-glycolic acid) A-blocks Attached to a Central Polyoxyethylene B-Blocks," <i>J. Controlled Release</i> , 32: 121-128 (1994).	<input type="checkbox"/>	<input type="checkbox"/>
	140.	YOUXIN, et al., "Synthesis and the Properties of Biodegradable ABA Triblock Copolymers Consisting of Poly(L-lactic acid) or poly(L-lactic-co-glycolic acid) A-blocks Attached to Central Poly(oxyethylene)B-Blocks," <i>J. Controlled Release</i> , 27: 247-257 (1994)	<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE	/Blessing Fubara/	DATE CONSIDERED	05/27/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			